

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0016] of the application with the following rewritten paragraph:

-- [0016] Assembly 20 includes a bracket 24 by which assembly 20 is mounted to a vehicle body (not shown) and bracket 24 includes a pair of spaced arms 28a, 28b which extend forwardly from bracket 24. Arms 28a, 28b each include a slot 32a, 32b in which a pedal carriage 36 is carried. As best seen in FIG. 3, pedal carriage 36 comprises carriage sides 40a, 40b to which sliders 44 are mounted. Sliders 44 engage slots 32a, 32b in arms 28a, 28b and allow pedal carriage 36 to move forward and backward along slots 32a, 32b. --

Please replace paragraph [0018] of the application with the following rewritten paragraph:

-- [0018] Each side 40a, 40b of pedal carriage 36 includes a bushing 64a, 64b with a threaded bore 65a, 65b and another bushing 64c with ~~[[the]]~~ a threaded bore 65c is provided on arm 48. The threads of the threaded bore 65a, 65b, 65c in each bushing 64a, 64b, 64c have the same pitch as the threads of the threaded bore 65a, 65b, 65c in each other bushing 64a, 64b, 64c. Bushing 64c on pedal arm 48 is rotatably mounted to pedal arm 48 allowing the threaded bore 65c to remain generally in the same horizontal orientation through the range of movement of pedal arm 48 about pin 52. --

Please replace paragraph [0019] of the application with the following rewritten paragraph:

-- [0019] As best seen in FIGS. 4 and 5, an extender mechanism 68 is mounted to bracket 24 and includes a driver gear 72 and three driven gears 76a, 76b and 76c. Each driven gear 76a, 76b, 76c has a square center passage 77a, 77b, 77c which engages a complementary square cross-sectioned portion 88 of a respective extender rod 80a and 80b and a control rod 84. Each extender rod 80a, 80b, and control rod 84, includes a threaded portion 81a, 81b, 81c which engages the complementary threaded bore 65a, 65b, 65c in ~~[[a]]~~ the respective bushing 64a, 64b, 64c and extender rods 80a and 80b are rotatably mounted to bracket 24 such that lateral movement of extender rods 80a and 80b is prevented while rotation is permitted. --

Please replace paragraph [0020] of the application with the following rewritten paragraph:

-- [0020] Unlike extender rods 80a and 80b, control rod 84 has a longer square cross-sectioned portion 88 which can slide through the square-shaped center passage 77c in driven gear 76c, permitting lateral movement of control rod 84 toward or away from bracket 24 as pedal arm 48 is pressed and released. Further, control rod 84 includes an actuator end 92 which engages a hydraulic cylinder, cable or other control mechanism which pedal arm 48 is intended to operate.

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Please replace paragraph [0021] of the application with the following rewritten paragraph:

-- [0021] As will be apparent, when driver gear 72 is rotated, by, for example, a DC motor 90 via a cable drive [[92]] 94 (shown schematically in FIG. 2) or any other suitable driving means, each driven gear 76a, 76b, 76c turns. As driven gears 76a, 76b, 76c rotate, they each rotate a respective extender rod 80a, 80b and control rod 84 in turn. As extender rods 80a, 80b rotate, each bushing 64a, 64b on carriage sides 40a, 40b move along extender rods 80a, 80b, either moving toward bracket 24 or away from it, depending upon the direction of rotation of driver gear 72. Similarly, as control rod 84 rotates, bushing 64c on pedal arm 48 moves along control rod 84, either moving toward bracket 24 or away from it, depending upon the direction of rotation of driver gear 72. --

Please replace paragraph [0022] of the application with the following rewritten paragraph:

-- [0022] As can now be readily seen, when a suitable driving means is activated by a vehicle operator, rotating driver gear 72, extender rods 80a and 80b and control rod 84 are rotated and bushings 64a, 64b, 64c move along them. As bushings 64a, 64b are moved along extender rods 80a, 80b, pedal carriage 36 moves either toward or away from bracket 24. Pedal arm 48 also moves with pedal carriage 36, toward or away from bracket 24, without altering the lateral positioning of actuator end 92 of control rod 84 and without altering the geometry of pedal arm 48 with respect to pin 52. Thus, the mechanical advantage on control rod 84 provided by pedal arm 48 does not change as pedal carriage 36 is moved along extender rods 80a and 80b. --